

FORM PTO-139 (Modified)  
(REV 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

112740-523

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

10/031,832

INTERNATIONAL APPLICATION NO.  
PCT/EP00/03235INTERNATIONAL FILING DATE  
11 April 2000PRIORITY DATE CLAIMED  
20 July 1999

## TITLE OF INVENTION

**COMMUNICATIONS TERMINAL AND METHODS FOR COMPRESSING AND/OR DECOMPRESSING  
RECEIVED MESSAGES OR MESSAGES TO BE TRANSMITTED**

APPLICANT(S) FOR DO/EO/US

Stefan Pusch et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

**Items 13 to 20 below concern document(s) or information included:**

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
22. ☒ Certificate of Mailing by Express Mail
23. ☐ Other items or information:

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.137(a)) <b>10/031,832</b>	INTERNATIONAL APPLICATION NO. <b>PCT/EP00/03235</b>	ATTORNEY'S DOCKET NUMBER <b>112740-523</b>
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24. The following fees are submitted:

**BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5) ) :**

☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... **\$1040.00**

☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... **\$890.00**

☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$740.00**

☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... **\$710.00**

☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **\$100.00**

<b>RECEIVED</b> <b>APR 15 2002</b> <b>Technology Center 2600</b>
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<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>\$0.00</b>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than _____ months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30				<b>\$0.00</b>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	- 20 =	0	x \$18.00	<b>\$0.00</b>	
Independent claims	- 3 =	0	x \$84.00	<b>\$0.00</b>	
Multiple Dependent Claims (check if applicable). <input type="checkbox"/>				<b>\$0.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$0.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				<b>\$0.00</b>	
<b>SUBTOTAL =</b>				<b>\$0.00</b>	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than _____ months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30				<b>\$0.00</b>	
<b>TOTAL NATIONAL FEE =</b>				<b>\$0.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/>				<b>\$0.00</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$0.00</b>	
				Amount to be: refunded	\$
				charged	\$

a. ☒ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **02-1818**. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

<b>William E. Vaughan (Reg. No. 39,056)</b> <b>Bell, Boyd &amp; Lloyd LLC</b> <b>P.O. Box 1135</b> <b>Chicago, Illinois 60690</b> <b>312-807-4292</b>
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	SIGNATURE
<b>William E. Vaughan</b>	NAME
<b>39,056</b>	REGISTRATION NUMBER
<b>February 28, 2002</b>	DATE

#4 D.J. 2-12-03  
IDS w/Refers

BOX PCT  
IN THE UNITED STATES ELECTED/DESIGNATED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

APPLICANTS: Stefan Pusch et al. DOCKET NO: 112740-523  
SERIAL NO: 10/031,832 GROUP ART UNIT:  
EXAMINER:  
INTERNATIONAL APPLICATION NO: PCT/DE00/03235  
INTERNATIONAL FILING DATE: 11 April 2000  
INVENTION: COMMUNICATIONS TERMINAL AND METHODS FOR  
COMPRESSING AND/OR DECOMPRESSING RECEIVED  
MESSAGES OR MESSAGES TO BE TRANSMITTED

Assistant Commissioner for Patents,  
Washington, D.C. 20231

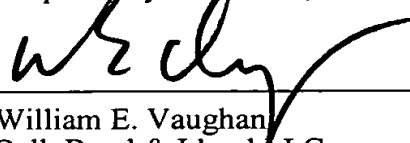
**INFORMATION DISCLOSURE STATEMENT**

In accordance with the provisions of 37 CFR §1.56, Applicants request that citation and examination of the references listed on Form PTO-1449, copies of which are enclosed herewith in accordance with 37 CFR §1.98, be made during the course of examination of the above-identified application for United States Patent.

Document AN, European EP 0 869 691 A2 relates to a network controlled GSM mobile radio device which has an external component circuit which provides an additional function for a GSM mobile radio device and SIM proactive application toolkit incorporated in latter acting as a gateway.

Accordingly, early consideration and allowance of the application, including the claims, are hereby requested.

Respectfully Submitted,



(Reg. No. 39,056)

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P.O. Box 1135  
Chicago, Illinois 60690-1135  
(312) 807-4292  
Attorneys for Applicants

37 CFR 1.501 INFORMATION DISCLOSURE STATEMENT IN A PATENT (use several sheets if necessary)						Docket No. 112740-523		Serial No. 10/031,832	
						Applicant: Pusl et al...			
						Filing Date 01/22/02		Group Art Unit	
<b>U.S. PATENT DOCUMENTS</b>									
Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate		
	AA								
	AB								
	AC								
	AD								
	AE								
	AF								
	AG								
	AH								
	AI								
	AJ								
	AK								
<b>FOREIGN PATENT DOCUMENTS</b>									
		Document Number	Date	Country	Class	Subclass	Translation		
							Yes	No	
	AL	EP 0 802 694 A2	10-22-97	European					
	AM	WO 97/48212	12-18-97	PCT					
	AN	EP 0 869 691 A2	10-7-98	European					
	AO								
	AP								
	AQ								
	AR								
	AS								
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>									
Examiner					Date Considered				
<b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									